

APTX 2001 Initiative Cost and Funding Information Not To Exceed (NTE)

This NTE should show integration costs for the elements listed below. Please provide a Basis of Estimate (BOE) for each major cost element to explain the methodology used to estimate that element in the NTE. The BOE should provide rationale to support cost realism and reliability. Examples of BOEs are: Vendor quotes or catalog prices for commercial hardware or software, tailored analogies to similar systems, a labor analysis, or detailed engineering inputs to a specific model. If you are requesting initiative integration funding the NTE should include onsite support of:

- (1) Initial integration dry run at ESC
- (2) Experiment setup and execution support

All travel will be CONUS unless otherwise specified.

Space is provided below for a detailed BOE.

Integration Cost Risk should also be addressed in a separate paragraph. Identify the inherent technical, schedule, and other risks that may impact integration costs. Explain how such risks, including subcontract risks, have been treated in preparing the NTE.

Feel free to attach comments or additional information as appropriate.

	Total Costs	APTX-01 Program Office Funding Required	Contractor/Provider Funds	Other Government Funds (identify source)
Hardware ¹				
Software				
Labor				
Communications ²				
Data ³				
Spares				
Logistics Support ⁴				
Travel and Per Diem				
Training				
Internal Integration ⁵				
Installation				
Other Costs ⁶				
Total				
Post-Experiment Support ⁷				

BOE:

COST RISK:

Notes:

- 1) List any items over \$100K separately on another page. Strict funding regulations require visibility into any single hardware items over \$100K.
- 2) Include costs for any communications equipment required for the initiative. This can include, but is not limited to, routers, switches, hubs, circuits, network equipment, etc. Communications equipment and lease lines for the entire experiment's infrastructure for inter-initiative communication is not ordinarily an initiative cost and should not be included in the NTE. However, in cases where the initiative could not function without communications equipment and/or specific lease lines, all associated communications costs should be included in this line item.
- 3) Data should include (as a minimum) interface descriptions (for external integration into APTX). If an existing contracting vehicle with another Program Office with known data requirements is likely to be used, include the appropriate data costs for that contract associated with this initiative.
- 4) Include technical support for integration, spirals and the experiment.
- 5) Internal Integration should include the work required to internally integrate your initiative (i.e., integrate the hardware and software within your proposed system/concept only). APTX integration into the experimental infrastructure will be priced separately.
- 6) Include costs for licensing fees (if any) here. In the BOE, explain the terms of any license agreement(s).
- 7) Include all applicable costs to support the proposed system for one year after the conclusion of the experiment. This would include, but is not limited to, hardware maintenance, software support, logistics support, recurring costs, etc.

SIGNED: _____

(Name)

(Government Financial Manager/Company Officer Position)

(Government Organization/Company Name)